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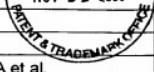
Substitute for form 1449A/PTO & 1449B/PTO

**FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/590,480
Filing Date	August 24, 2006
First Named Inventor	Mari MASANAGA et al.
Examiner Name	
Attorney Docket Number	1011350-000380



U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,911,820	A	Satoh et al. (corresponds to JP 10-081549 cited below)	06-15-1999
	4,547,223		Goto et al. (corresponds to JP 59-3430 cited below)	10-15-1985
	5,174,820	A	Sakuta et al. (corresponds to JP 2825855 cited below)	12-29-1992
	6,384,141	B2	Hirata et al. (corresponds to JP 2001-247346 cited below)	05-07-2002
	4,650,522		Teraji et al. (corresponds to JP 6-99169 cited below)	03-17-1987
			Kinoshita et al. (corresponds to JP 1-226757 cited on page 2 of Form PTO 1449)	
	5,087,648	A	Kinoshita et al. (corresponds to JP 5-170501 cited on page 2 of Form PTO 1449)	02-11-1992
	5,290,869	A	Yonezawa et al. (corresponds to JP 6-191918 cited on page 2 of Form PTO 1449)	03-01-1994
	5,466,289	A	Yamato et al. (corresponds to JP 7-223852 cited on page 2 of Form PTO 1449)	11-14-1995
	5,707,445	A	Becker (corresponds to JP 7-054645 cited on page 2 of Form PTO 1449)	01-13-1998
	5,490,381	A		02-13-1996

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Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS								
					With English Translation	With Partial English Translation	With English Report	International Search Report	Opinion	Written	Cited in Abstract	With English Abstract	Cited in Specification
	*1 112 984	A1	Europe	07-04-2001			X	X					
	*60-016846	A	Japan	01-28-1985			X	X					
	*59-128250	A	Japan	07-24-1984			X	X	X				
	*1 350 775	A2	Europe	10-08-2003			X	X					
	*8-053522	A	Japan	02-27-1996									X X
	*8-290948	A	Japan	11-05-1996									X X
	*8-290955	A	Japan	11-05-1996									X X
	*9-002855	A	Japan	01-07-1997									X X
	*10-081549	A	Japan	03-31-1998									X
	*59-21557	A	Japan	02-03-1984			X						X
	*62-91450	A	Japan	04-25-1987			X						X
	*59-3430	B2	Japan	01-24-1984									X
	*2825855	B2	Japan	09-11-1998									X
	*2001-247346	A	Japan	09-11-2001									X
	*6-99169	B2	Japan	12-07-1994									X
	*0 174 644		Europe (corresponds to JP 6-99169 cited above)	03-19-1986									
	*11-29347	A	Japan	02-02-1999			X						X

*Copy attached.

Examiner Signature	/Paul Zucker/	Date Considered	02/24/2009
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form Letters I

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.Z./

Substitute for form 1449A/PTO & 1449B/PTO		<i>Complete if Known</i>	
FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/590,480
		Filing Date	August 24, 2006
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(use as many sheets as necessary)			
Sheet	2	of	2
		Attorney Docket Number	1011350-000380

FOREIGN PATENT DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*International Search Report dated 05/24/2005.
	*Written Opinion of the International Searching Authority

*Copy attached.

Examiner Signature	/Paul Zucker/	Date Considered	02/24/2009
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form Letters

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